|   | Index of Claims |          |             |          |          |                     |              |           |          |                              |               |           |          | Application No. |             |          |            |           |                  |              |          |          |               | Applicant(s)    |                |           |              |                 |          |           |          |  |
|---|-----------------|----------|-------------|----------|----------|---------------------|--------------|-----------|----------|------------------------------|---------------|-----------|----------|-----------------|-------------|----------|------------|-----------|------------------|--------------|----------|----------|---------------|-----------------|----------------|-----------|--------------|-----------------|----------|-----------|----------|--|
|   |                 |          |             |          |          |                     |              |           |          |                              |               |           |          | ۱,              | 09/663,252  |          |            |           |                  |              |          |          |               |                 | NANJA, SEKARAN |           |              |                 |          |           |          |  |
|   |                 |          |             |          |          |                     |              |           |          |                              |               |           |          |                 |             | Examiner |            |           |                  |              |          |          |               |                 |                | Art Unit  |              |                 |          |           |          |  |
|   |                 |          |             |          |          |                     |              |           |          |                              |               |           |          |                 |             |          |            |           |                  |              |          |          |               |                 |                |           |              |                 |          |           |          |  |
|   |                 |          |             |          |          |                     |              |           |          |                              |               |           |          |                 | Thuan N. Du |          |            |           |                  |              |          |          |               | 2116            |                |           |              |                 |          |           |          |  |
|   |                 |          |             |          |          |                     |              |           |          |                              |               |           |          |                 | _           | ſ        | _          |           |                  |              | -        |          | $\overline{}$ |                 |                |           |              | $\neg$          |          |           |          |  |
|   |                 |          | 1           | Re       | ejected  |                     |              | _         |          | (Through numera<br>Cancelled |               |           | al)      | al)             |             | N        | Non        |           | Elec             | ted          | d        | ا؞ا      | Appeal        |                 |                |           |              |                 |          |           |          |  |
|   |                 |          |             |          |          |                     | 4            |           | <u> </u> | _                            |               | Cancelled |          |                 |             | { }      |            | _         |                  |              |          |          |               | A               |                |           |              |                 |          |           |          |  |
|   |                 |          | = Allowed   |          |          | d                   |              | ÷         |          | Restricted                   |               |           |          |                 |             | ı        | Interferen |           |                  | nce          | ce       | o        | Objected      |                 |                |           |              |                 |          |           |          |  |
|   |                 |          |             |          |          |                     | ┙            |           | L        |                              |               |           |          |                 |             |          | Į          |           |                  |              |          |          |               | Ш               |                |           |              |                 |          |           |          |  |
| ı | Cla             | aim      | Date        |          |          |                     |              |           |          |                              | Claim         |           |          |                 | Date        |          |            |           |                  | 7            | Claim    |          |               | -               | Date           |           |              |                 |          | 1         |          |  |
|   |                 |          | 5           |          |          |                     |              |           |          | П                            | Г             |           |          |                 |             |          |            |           | $\top \Box \Box$ |              |          |          |               |                 |                |           |              |                 | ĺ        |           |          |  |
|   | Final           | Original | 2/26/05     |          |          |                     |              |           |          |                              |               | Lua       | Original |                 |             |          |            |           |                  |              |          | Final    | Original      |                 |                |           |              |                 |          |           |          |  |
|   | ш.              | ō        | 2           |          |          | l                   |              | ļ         |          |                              | '             | ۱ ا       | ŏ        |                 |             |          |            |           |                  | -            |          | "        | ŏ             |                 |                |           |              |                 | -        |           |          |  |
|   |                 | 1        | 2           | $\Box$   |          |                     |              |           | 1        | $\square$                    |               |           | 51       |                 |             |          | $\Box$     |           | $\Box$           | 1            |          |          | 101           | П               |                |           |              |                 |          |           | [        |  |
|   |                 | 3        | V           | $\dashv$ | $\dashv$ | $\dashv$            | $\dashv$     | $\dashv$  | +        | $\vdash$                     | -             | $\dashv$  | 52<br>53 | ╁               | <u> </u>    | Н        | $\dashv$   |           | +                | +            | -        |          | 102<br>103    | <del>├</del>    | +              | +-        | -            | $\vdash$        |          | +         | 1        |  |
|   |                 | X        |             | d        |          |                     | ·            |           | $\top$   |                              |               | $\exists$ | 54       | †               |             | Н        |            | $\exists$ | $\dagger$        | $\perp$      |          |          | 104           |                 |                | t         |              |                 |          | +         | j        |  |
|   |                 | 5        | Y           | $\Box$   | $\Box$   | $\Box$              | _            | $\perp$   | $\bot$   | $\square$                    |               | $\Box$    | 55       | _               |             |          | $\Box$     |           | 4                | $\bot$       | 4        |          | 105           | Ш               | _              | $\perp$   |              |                 | 1        | 1         | ]        |  |
|   |                 | 7        | ╫           | $\dashv$ | $\dashv$ | $\dashv$            | $\dashv$     |           | +        | $\vdash$                     | -             | $\dashv$  | 56<br>57 | ╁               | ┢           | Н        | $\dashv$   | $\dashv$  | +                | +            | $\dashv$ |          | 106<br>107    | Н               | +              | +-        | ├            | ┝╌┤             |          | +         | {        |  |
|   |                 | 8        |             |          |          |                     | _            |           |          | Ш                            |               |           | 58       |                 |             |          |            |           |                  |              |          |          | 108           |                 |                |           |              |                 |          |           | j        |  |
|   |                 | 9        |             |          | $\perp$  | _                   | _            | 4         | $\perp$  | Ш                            |               | 4         | 59       | ļ               | <u> </u>    | Щ        | -          | _         | $\perp$          | 4            | - 7      |          | 109           |                 | $\bot$         | $\perp$   |              | П               | 4        | $\bot$    | ]        |  |
|   |                 | 10<br>11 | ╫           | $\dashv$ | $\dashv$ | $\dashv$            | -            | -         | +        | Н                            | -             | $\dashv$  | 60<br>61 | ╁               | ╁           | Н        |            | -         | +                | +            |          |          | 110<br>111    | $\vdash$        | +              | +         | -            | $\vdash$        |          | ╁         | ł        |  |
|   |                 | 12       |             |          | $\dashv$ | $\dashv$            | 十            | 十         | +        | H                            |               | +         | 62       | 1-              | H           | Н        | 7          | $\dashv$  | +                | $\dagger$    |          |          | 112           | H               | +              | $\dagger$ |              | H               | _        | +-        | Ì        |  |
|   |                 | 13       |             |          |          |                     |              | $\bot$    | $\perp$  |                              |               |           | 63       | 1               |             |          |            |           |                  | 1            | ] 4      |          | 113           |                 |                | $\perp$   |              |                 | _ _      | $\perp$   |          |  |
|   |                 | 14<br>15 | ₩           |          |          | -                   | +            |           | +        | $\vdash$                     | $\vdash$      | _         | 64<br>65 | +               | ┼-          | Н        |            | -         | +                | +            | 1        |          | 114<br>115    | $\vdash$        | +              | ╁         | H            | $\vdash$        |          |           | -        |  |
|   |                 | 16       |             |          | 7        |                     | 1            | -  -      | ╅        |                              | ,  -          |           | 66       | 1               |             | Н        |            |           | 1                | +            | <u> </u> |          | 116           |                 | +              |           | H            | H               | +        | $\top$    |          |  |
|   |                 | 17       | $\prod$     |          |          |                     | 4            |           |          |                              |               |           | 67       |                 |             |          | $\Box$     |           | 1                | $\bot$       | 7        |          | 117           |                 |                | 1         |              | П               |          |           |          |  |
|   |                 | 18<br>19 | ╫           |          | _        | _                   | +            | +         | +        | H                            | H             | _         | 68<br>69 | -               |             | Н        | $\dashv$   | $\dashv$  | +                | +            |          |          | 118<br>119    |                 |                | +-        | <del> </del> | H               | -        | ╁         |          |  |
|   |                 | 20       | $\parallel$ | Ħ        | $\dashv$ | $\dashv$            | $\dashv$     | $\dashv$  | +        | $\Box$                       | -             |           | 70       | +-              |             | Н        | _          | $\dashv$  |                  | +            | -        |          | 120           | H               | -              | +         | -            | H               | -        | +         |          |  |
|   |                 | 21       |             | $\Box$   | $\Box$   | $\Box$              |              |           | $\perp$  |                              | . $\sqsubset$ |           | 71       |                 |             | П        |            |           | 4                | $\perp$      |          |          | 121           |                 |                | T         |              | П               |          |           |          |  |
|   |                 | 22<br>23 | ₹           |          | $\dashv$ | $\dashv$            | 4            | +         | +        | Н                            | \<br> -       | $\dashv$  | 72<br>73 | ╁               |             | Н        | $\dashv$   | $\dashv$  | +                | +            | -        |          | 122<br>123    | $\vdash$        | $\dashv$       | +         | $\vdash$     | $\vdash$        |          |           |          |  |
|   |                 | 24       | Ť           |          | $\dashv$ | $\dashv$            | 1            | $\dashv$  |          | $\Box$                       | -             | $\dashv$  | 74       | +               | 1           | Н        | $\exists$  |           | $\perp$          | +            | 7        |          | 124           | Н               | $\top$         | $\top$    |              | H               |          | $\top$    |          |  |
|   |                 | 25       |             |          | $\Box$   |                     | $\dashv$     | $\perp$   | $\perp$  | Ш                            |               | $\Box$    | 75       | Г               |             |          |            |           |                  | $\perp$      |          |          | 125           | П               |                | $\perp$   |              | П               |          |           |          |  |
|   |                 | 26<br>27 |             | $\vdash$ | $\dashv$ | +                   | $\dashv$     | +         | +        | $\vdash$                     | ·  -          | $\dashv$  | 76<br>77 | ╁               | ļ           | Н        |            | $\dashv$  | +                | +            | - 6      | <u> </u> | 126<br>127    | Н               | +              | +         | ┢            | $\vdash$        |          | +         |          |  |
|   |                 | 28       |             |          |          |                     | $\dashv$     | $\top$    |          | $\Box$                       |               | $\dashv$  | 78       | +               | 1           |          |            |           | _                | $\dagger$    | <b>=</b> |          | 128           | H               | 1              | T         | H            | H               | ╁        | $\dagger$ | 1        |  |
| [ |                 | 29       |             |          |          | _                   | 1            | Т         | 4        | $\square$                    | *             | $\Box$    | 79       |                 |             |          | $\Box$     |           |                  | $\prod$      | ╗.       |          | 129           |                 |                | $\perp$   |              |                 |          | 1         | ]        |  |
| ŀ |                 | 30<br>31 | _           | $\vdash$ | $\dashv$ | +                   | $\dashv$     | +         | +        | Н                            | -  -          |           | 80<br>81 | +-              | _           | $\vdash$ | $\dashv$   | -         | -+               |              | $\dashv$ |          | 130<br>131    |                 | +              | +         | H            | H               | -        | +         |          |  |
| Ì |                 | 32       |             |          |          | 7                   | $\forall$    | $\dagger$ | +        | ${\dag}{\dashv}$             |               | $\dashv$  | 82       | +               | $\vdash$    | Н        | ┪          | $\dashv$  | +                | $\dagger$    | ┪        |          | 132           | H               |                | +         | $\vdash$     | H               |          | +         | 1        |  |
| ĺ |                 | 33       |             |          | $\Box$   | $\dashv$            | $\Box$       |           |          | П                            | <u> </u>      | $\Box$    | 83       | 1_              | L           | П        | $\Box$     | $\Box$    | $\Box$           | $\perp$      |          |          | 133           | П               |                |           |              | П               |          |           | ]        |  |
| ŀ |                 | 34<br>35 | Н           | $\dashv$ | -        | +                   | $\dashv$     | +         | -        | $\vdash$                     |               | $\dashv$  | 84<br>85 | ╀╌              | ┝           | $\vdash$ | $\dashv$   | $\dashv$  | +                | +            | -  -     |          | 134<br>135    | $\vdash \vdash$ | $\dashv$       | +         | $\vdash$     | $\vdash$        | -        |           | 1        |  |
| ŀ |                 | 36       |             | $\dashv$ | _        | 7                   | 十            | +         | +        | Н                            |               | +         | 86       | +               | H           | Н        | 1          |           | $\dashv$         | $\dagger$    | $\dashv$ |          | 136           | H               | +              | +         | $\vdash$     | H               | _        | +-        | İ        |  |
| ļ |                 | 37       |             |          | $\Box$   | $\Box$              | $\Box$       | $\Box$    |          | $\Box$                       | • 🗀           | 丁         | 87       | $\perp$         | Г           |          | $\Box$     | $\Box$    | $\Box$           | 1            | _        |          | 137           |                 |                | $\perp$   |              |                 |          | $\perp$   | ]        |  |
| ŀ |                 | 38<br>39 | Н           | $\dashv$ | $\dashv$ | $\dashv$            | $\dashv$     | +         | +        | $\vdash$                     | -             | +         | 88<br>89 | +               | -           | Н        | $\dashv$   | $\dashv$  | +                | +            | -        |          | 138<br>139    | ┦╌┤             | +              | +-        | -            | $\vdash$        | -        | +-        | <u> </u> |  |
| ŀ |                 | 40       | H           | $\dashv$ | $\dashv$ | $\dashv$            | $\dashv$     | $\dashv$  | +        | $\vdash$                     | ·  -          | 十         | 90       | +               | t           | Н        | $\dashv$   | ᅥ         | +                | +            | $\dashv$ |          | 140           | $\vdash$        | +              | +         | +            | H               | +        | +         |          |  |
|   |                 | 41       |             |          | 1        | $\Box$              | ightharpoons |           | $\bot$   | $\square$                    |               | Ⅱ         | 91       |                 |             |          |            | $\Box$    |                  | $\downarrow$ |          |          | 141           | 口               |                | 1         |              | Ц               |          |           | ]        |  |
| ŀ |                 | 42<br>43 | Н           | $\dashv$ | $\dashv$ | $\dashv$            | +            | +         | +        | $\vdash$                     | $\vdash$      | $\dashv$  | 92<br>93 | +               | _           | Н        | -          | _         | $\dashv$         | +            | 4        |          | 142<br>143    |                 |                | +         | $\vdash$     | $\vdash \vdash$ | - -      | +         | 1        |  |
| ŀ |                 | 44       | H           | $\dashv$ | $\dashv$ | $\dashv$            | +            | +         | +        | ${f H}$                      | ·  -          | +         | 94       | +               | 十           | H        | $\dashv$   | $\dashv$  | +                | +            | $\dashv$ | <u> </u> | 144           | $\forall$       | +              | +         | $\vdash$     | $\forall$       | $\dashv$ | +         | 1        |  |
| ļ |                 | 45       |             |          | $\Box$   | $\rightrightarrows$ | ightharpoons |           |          | $\square$                    |               | $\Box$    | 95       | $\perp$         |             | П        |            | $\Box$    |                  | 1            |          |          | 145           | 口               |                |           |              |                 |          | $\bot$    | ]        |  |
| } |                 | 46<br>47 | Н           | $\dashv$ | 4        | -                   | +            | +         | +        | $\vdash$                     | .  -          | +         | 96<br>97 | +               | $\vdash$    | Н        | $\dashv$   | _         | +                | +            | $\dashv$ |          | 146<br>147    | $\vdash$        | +              | +         | $\vdash$     | dash            | +        | +         |          |  |
|   |                 | 48       | Н           | $\dashv$ | +        | $\dashv$            | $\dashv$     | +         | +        | +                            | $\vdash$      | $\dashv$  | 98       | +               | $\vdash$    | H        | $\dashv$   | $\dashv$  | $\dashv$         | +            | $\dashv$ |          | 148           | H               | +              | +         | $\vdash$     | H               | +        | +         |          |  |
|   |                 | 49       | Ц           | $\Box$   | $\dashv$ | $\Box$              | $\downarrow$ |           |          | $\square$                    |               | $\Box$    | 99       |                 | _           |          |            |           | $\dashv$         | 1            | $\Box$   |          | 149           | 口               |                | 工         |              |                 |          | 工         | ]        |  |
| Į |                 | 50       |             |          |          | [                   | 1.           |           |          | Ш                            | L             |           | 100      |                 | <u> </u>    |          |            |           | $\perp$          |              |          |          | 150           | Ш               |                |           |              | $oxed{oxed}$    |          |           | J        |  |